



UNSW
UNIVERSITY OF NEW SOUTH WALES



3

4

4

4

5

5

6

7

7

8

Course Convenor	Mr Key Nahan	k.nahan@unsw.edu.au	By appointment
Lecturer	Dr Kirsty McDonald	N/A	N/A
Tutors	Mr John Kerr	N/A	N/A

Units of credit: 6

Pre-requisite(s):

The aims of this course are to:

<

CLO 4	Work collaboratively in a team to collect and interpret biomechanical data.	Lab Assessments
-------	---	-----------------

Lectures will be delivered online and include concept development, problem solving and discussion elements. Laboratories are designed to demonstrate a practical application of lecture content. Classes will cover the theory supporting experimental methods and the practical research problems. Tutorials are designed to facilitate discussion about course content, address any student questions, and provide an opportunity for students to practice math-based problems. These strategies are intended to support students in attaining the learning outcomes. Content, including notes and videos, will be available via Moodle. Assessments and feedback on work will be provided to students regularly.

The written Exam will be undertaken during the UNSW exam period. All course content can be assessed. The Exam provides an opportunity for students to apply their knowledge and problem-solving skills to answer biomechanics-based questions.

Online Quizzes	See Moodle	3.33% each, 30% total	Sunday at 9PM (W1-5, 7-10)
Lab Assessments	Self-paced	15% each, 30% total	Friday at 9PM (W5, W10)
Exam	2 hrs 10 min	40%	Exam period (see Moodle)

UNSW grading system: <https://student.unsw.edu.au/grades>

UNSW assessment policy: <https://student.unsw.edu.au/assessment>

More information is provided on Moodle.

For the Online Quizzes and Exam, it is prohibited to use any software or service to search for or generate information or answers. If such use is detected, it will be regarded as serious academic misconduct and subject to the standard penalties, which may include 00FL, suspension and exclusion.

For the Lab Assessments, you may use AI-based software to research and prepare prior to completing your assessment. You are permitted to use standard editing and referencing functions in word processing software (e.g., spelling and grammar checking) in the creation of your submission. You must not use any functions that generate or paraphrase passages of text, whether based on your own work or not. If your marker has concerns that your answer contains passages of AI-generated text you may be asked to explain your work. If you are unable to satisfactorily demonstrate your understanding of your submission you may be referred to UNSW Conduct & Integrity Office for investigation for academic misconduct and possible penalties.

UNSW has standard late submission penalties as outlined in the UNSW Assessment Implementation Procedure, with no permitted variation. All late assignments (unless extension or exemption previously agreed) will be penalised by 5% of the maximum mark per day (including Saturday, Sunday, and public holidays). For example, if an assessment task is worth 30 marks, then 1.5 marks will be lost per day (5% of 30) for each day it is late. So, if the grade earned is 24/30 and the task is two days late the student receives a grade of 24 - 3 marks = 21 marks.

Late submission is capped at 5 days (120 hours). This means that a student cannot submit an assessment more than 5 days (120 hours) after the due date for that assessment.

No short extensions are available in this course.

Further information about academic integrity and can be located at:

- ◁ The Current Students site <https://student.unsw.edu.au/plagiarism> and
- ◁ The ELISE training site <https://subjectguides.library.unsw.edu.au/elise>

The Conduct and Integrity Unit provides further resources to assist you to understand your conduct obligations as a student: <https://student.unsw.edu.au/conduct>.

Relevant Textbook [Hamill, J., Knutzen, K., Derrick, T., Biomechanical Basis of Human Movement, 4th Edition. Lippincott Williams and Wilkins, 2014.](#)

Student enquiries should be submitted via student portal <https://portal.insight.unsw.edu.au/web-forms/>

- ◁ The Current Students Gateway: <https://student.unsw.edu.au/>
- ◁ Academic Skills and Support: <https://student.unsw.edu.au/academic-skills>
- ◁ Student Wellbeing and Health: <https://www.student.unsw.edu.au/wellbeing>
- ◁ UNSW IT Service Centre: <https://www.myit.unsw.edu.au/services/students>
- ◁ UNSW Student Life Hub: <https://student.unsw.edu.au/hub#main-content>
- ◁ Student Support and Development: <https://student.unsw.edu.au/support>
- ◁ IT, eLearning and Apps: <https://student.unsw.edu.au/elearning>
- ◁ Student Support and Success Advisors: <https://student.unsw.edu.au/advisors>
- ◁ Equitable Learning Services (Formerly Disability Support Unit): <https://student.unsw.edu.au/els>
- ◁ Transitioning to Online Learning <https://www.covid19studyonline.unsw.edu.au/>
- ◁ Guide to Online Study <https://student.unsw.edu.au/online-study>
- ◁ Current version of NSW Work and Health Safety regulation and Act